WHAT IS CLAIMED IS:

1. A method of remotely tripping one of a plurality of blade servers in a rack, each of the blade servers being coupled to a network switch which is in turn coupled to a computer system in a console which, when detecting one of the blade servers is to be replaced and as commanded by a management employee, performs the steps of:

reading an input instruction of tripping a latch used to fasten each of the blade servers to the rack from the management employee;

sending the input instruction to the blade server via the network switch; and

causing the blade server to trip the latch from the rack according to the input instruction.

2. The method of claim 1, wherein each of the blade servers comprises an I2C (Inter-Integrated Circuit) bus including a GPIO (General Purpose Input and Output) for coupling to an external device, and a magnetic switch coupled to the I2C bus, the magnetic switch being adapted to control and trip the latch coupled to the blade server.

3. The method of claim 2, further comprising a loop consisting of the computer system in the console, the network switch, and the GPIO of the I2C bus so that the computer system in the console can be coupled to the I2C bus by coupling a serial port of the network switch to the GPIO of the I2C bus for detecting and controlling the blade servers.

4. The method of claim 3, wherein the input instruction is sent to the I2C bus and the magnetic switch via the network switch and the coupled serial port and the GPIO, and in response to reading the input instruction by the magnetic switch, the magnetic switch causes the latch coupled to the blade server to trip as commanded by the input instruction.